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# ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

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July 86-7

SUMMARY: Total unemployment in New Hampshire increased by 3,220 from mid-June to mid-July. The latest total of 21,550 unemployed represents 3.7 percent of the civilian labor force of 576,060. A year ago there were 28,290 unemployed and the rate was 5.1 percent. Nationally the rates were 7.0 percent in July, 7.1 percent in June and 7.4 percent a year ago. Based on the latest data available by state, June 1986, New Hampshire has had the lowest unemployment rate of any state for the last eleven months.

Factory jobs decreased statewide due primarily to workers filing for unemployment compensation as a result of vacation plant shutdowns. Those that filed were ineligible for vacation pay due to insufficient time on the job. Layoffs continued at the Seabrook Nuclear Power Project as specific project phases continue to be completed. Some of the losses in manufacturing were offset by employment gains in nonmanufacturing. Trade and services increased substantially as tourism approached peek levels in some areas. These included eating and drinking establishments in the seacoast, lakes and mountain resort areas as well as summer youth camps. Many of these establishments hire students and teachers for the summer season. Nine labor market areas reported higher unemployment levels in July, the largest of which (1,750) occurred in the Portsmouth-Dover-Rochester N.H. PF. MSA. The rates of unemployment ranged from a low of 2.3 percent in the Claremont LMA to a high of 6.6 percent in the Salem area (N.H. Portion of the Lawrence-Haverhill MA. PMSA).

Nonagricultural wage and salary employment decreased by 3,000 from June as manufacturing was down 4,050 while nonmanufacturing was up 1,050. Compared to a year ago, nonagricultural wage and salary employment is up 20,850 workers as manufacturing has lost 2,650 jobs while nonmanufacturing gained 23,500. Electrical products lost 1,050 jobs during the year while services gained 7,350, trade 5,600 and construction 5,200.

MANCHESTER ECONOMIC CONDITIONS: Total unemployment increased by 550 from June as the rate went from 2.8 to 3.5 percent. A year ago the rate was 4.4 percent. Nonagricultural wage and salary employment decreased by 1,350 from June, but increased by 850 from a year ago. While manufacturing lost 1,500 jobs during the year, nonmanufacturing gained 2,350. Services is up 1,000 workers from the year ago level.

NASHUA ECONOMIC CONDITIONS: Total unemployment decreased slightly from June as the unemployment rate remained at 3.5 percent. A year ago the rate was 4.7 percent. Nonagricultural wage and salary employment decreased by 450 from June, but is up 800 from the year ago level. Manufacturing lost 250 jobs during the year while nonmanufacturing gained 1,050. Trade is up 400 and services 300 over last year's level.

New Hampshire Labor Force, Total Employment and Unemployment and Nonagricultural
Wage and Salary Employment as of the Middle of the Month

| Industry | State | | | | | Manchester MSA*** | | | | | Nashua PMSA | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of Workers | | | Numerical Change From Previous | | Number of Workers | | | Numerical Change From Previous | | Number of Workers | | | Numerical Change From Previous | |
| | July 1986 | June 1986 | July 1985 | Month | Year | July 1986 | June 1986 | July 1985 | Month | Year | July 1986 | June 1986 | July 1985 | Month | Year |
| 1. Civilian labor force* | 576,060 | 571,730 | 552,960 | 4,330 | 23,100 | 81,850 | 82,590 | 82,090 | -740 | -240 | 89,770 | 90,490 | 89,750 | -720 | 20 |
| 2. Unemployment | 21,550 | 18,330 | 28,290 | 3,220 | -6,740 | 2,880 | 2,330 | 3,620 | 550 | -740 | 3,180 | 3,210 | 4,200 | -30 | -1,020 |
| Percent of labor force | 3.7 | 3.2 | 5.1 | xxx | xxx | 3.5 | 2.8 | 4.4 | xxx | xxx | 3.5 | 3.5 | 4.7 | xxx | xxx |
| 3. Employment total | 554,510 | 553,400 | 524,670 | 1,110 | 29,840 | 78,970 | 80,260 | 78,470 | -1,290 | 500 | 86,590 | 87,280 | 85,550 | -690 | 1,040 |
| 4. Persons involved in labor disputes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonagri. wage & salary** | 491,700 | 494,700 | 470,850 | -3,000 | 20,850 | 80,150 | 81,500 | 79,300 | -1,350 | 850 | 84,150 | 84,600 | 83,350 | -450 | 800 |
| Manufacturing | 117,150 | 121,200 | 119,800 | -4,050 | -2,650 | 13,450 | 14,450 | 14,950 | -1,000 | -1,500 | 36,650 | 36,900 | 36,900 | -250 | -250 |
| Durable goods | 82,000 | 83,600 | 82,550 | -1,600 | - 550 | 8,200 | 8,750 | 8,900 | - 550 | - 700 | 30,450 | 30,650 | 30,800 | -200 | -350 |
| Lumber & wood prods. | 5,600 | 5,850 | 5,800 | -250 | - 200 | | | | | | | | | | |
| Furniture & fixtures | 1,550 | 1,750 | 1,350 | -200 | 200 | | | | | | | | | | |
| Stone & clay prods. | 3,000 | 3,100 | 3,050 | -100 | - 50 | | | | | | | | | | |
| Primary metal prods. | 4,400 | 4,450 | 4,200 | - 50 | 200 | | | | | | | | | | |
| Fabricated metal prods. | 6,550 | 7,000 | 7,150 | -450 | - 600 | | | | Machinery And Electrical Products Combined | | | | | | |
| Machinery (exc. elec.) | 25,850 | 26,050 | 25,450 | -200 | 400 | 4,600 | 5,100 | 5,450 | - 500 | - 850 | 23,150 | 23,200 | 23,250 | - 50 | -100 |
| Electrical prods. | 23,700 | 23,950 | 24,750 | -250 | -1,050 | | | | | | | | | | |
| Miscellaneous prods. | 2,100 | 2,150 | 2,200 | - 50 | - 100 | | | | | | | | | | |
| Other durables | 9,250 | 9,300 | 8,600 | - 50 | 650 | 3,600 | 3,650 | 3,450 | - 50 | 150 | 7,300 | 7,450 | 7,550 | -150 | -250 |
| Nondurable goods | 35,150 | 37,600 | 37,250 | -2,450 | -2,100 | 5,250 | 5,700 | 6,050 | - 450 | - 800 | 6,200 | 6,250 | 6,100 | - 50 | 100 |
| Food & kindred prods. | 3,100 | 3,300 | 3,050 | -200 | 50 | | | | | | | | | | |
| Textile mill prods. | 3,400 | 3,600 | 3,250 | -200 | 150 | 1,000 | 1,500 | 1,450 | - 500 | - 450 | | | | | |
| Apparel | 2,150 | 2,450 | 2,350 | -300 | - 200 | | | | | | | | | | |
| Paper & allied prods. | 5,500 | 5,600 | 5,600 | -100 | - 100 | | | | | | | | | | |
| Print., pub. & allied | 7,000 | 7,050 | 7,250 | - 50 | - 250 | | | | | | | | | | |
| Leather & lea. prods. | 3,900 | 5,200 | 5,250 | -1,300 | -1,350 | | | | | | | | | | |
| Other nondurables | 10,100 | 10,400 | 10,500 | - 300 | - 400 | 4,250 | 4,200 | 4,600 | 50 | - 350 | | | | | |
| Nonmanufacturing | 374,550 | 373,500 | 351,050 | 1,050 | 23,500 | 66,700 | 67,050 | 64,350 | - 350 | 2,350 | 47,500 | 47,700 | 46,450 | -200 | 1,050 |
| Construction (inc. min.) | 39,650 | 39,150 | 34,450 | 500 | 5,200 | 5,650 | 5,450 | 5,100 | 200 | 550 | 4,150 | 4,100 | 4,150 | 50 | 0 |
| Trans., comm. & util. | 15,500 | 16,000 | 15,500 | - 500 | 0 | 4,950 | 4,900 | 4,800 | 50 | 150 | 2,050 | 2,200 | 2,000 | -150 | 50 |
| Trade | 122,300 | 120,450 | 116,700 | 1,850 | 5,600 | 21,300 | 21,350 | 21,300 | - 50 | 0 | 17,700 | 16,950 | 17,300 | 750 | 400 |
| Fin., ins. & real estate | 28,350 | 28,000 | 25,850 | 350 | 2,500 | 7,600 | 7,550 | 7,150 | 50 | 450 | 2,800 | 2,850 | 2,700 | - 50 | 100 |
| Service industry & other | 111,400 | 108,300 | 104,050 | 3,100 | 7,350 | 19,700 | 19,900 | 18,700 | - 200 | 1,000 | 15,350 | 15,350 | 15,050 | 0 | 300 |
| Government | 57,350 | 61,600 | 54,500 | -4,250 | 2,850 | 7,500 | 7,900 | 7,300 | - 400 | 200 | 5,450 | 6,250 | 5,250 | -800 | 200 |
| Federal | 8,100 | 8,100 | 7,750 | 0 | 350 | 2,350 | 2,350 | 2,250 | 0 | 100 | 800 | 800 | 750 | 0 | 50 |
| State | 15,550 | 15,800 | 15,600 | - 250 | - 50 | 800 | 850 | 850 | - 50 | - 50 | 200 | 200 | 200 | 0 | 0 |
| Local | 33,700 | 37,700 | 31,150 | -4,000 | 2,550 | 4,350 | 4,700 | 4,200 | - 350 | 150 | 4,450 | 5,250 | 4,300 | -800 | 150 |

* By place of residence
** By place of establishment
Benchmark
*** Not Validated By The Bureau Of Labor Statistics

Labor Disputes:

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

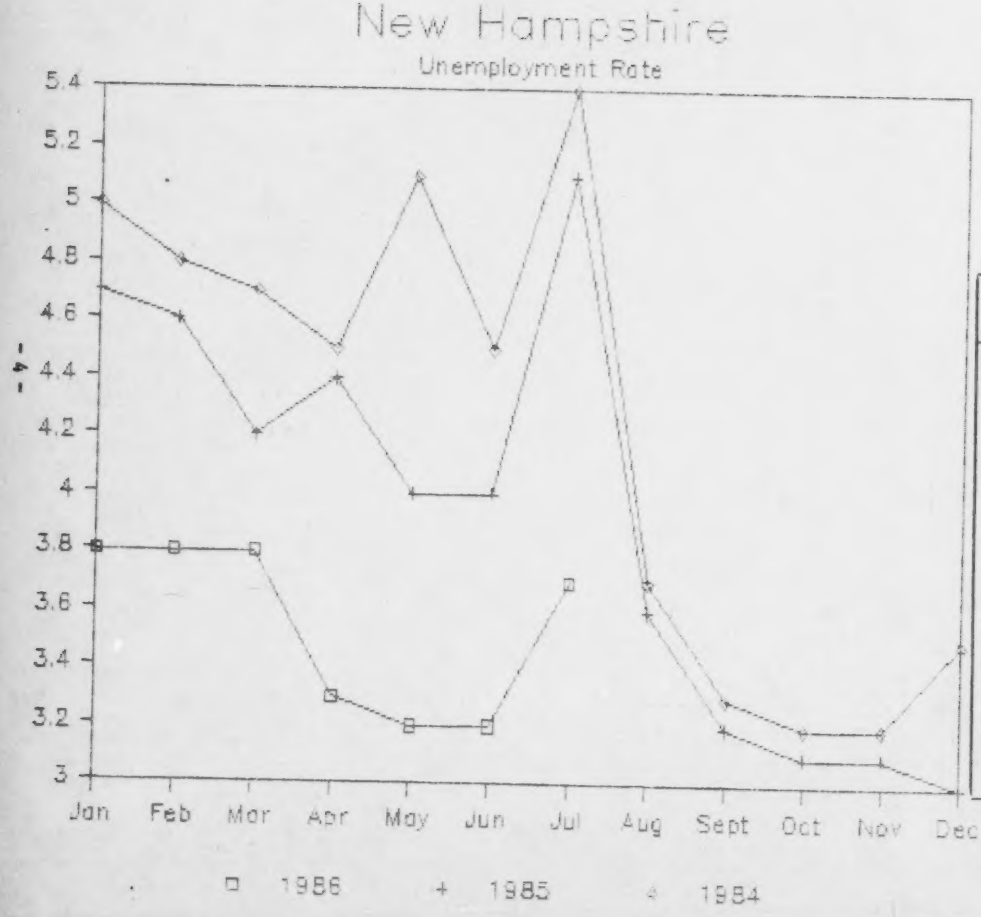
| Area | Unemployment* | | | | | | | | Civilian Labor Force | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | July 1986 | | June 1986 | | July 1985 | | Numerical Change From Previous | | July | June | July | Numerical Change From Previous | |
| | Number | Rate | Number | Rate | Number | Rate | Month | Year | 1986 | 1986 | 1985 | Month | Year |
| UNITED STATES** | 8,471 | 7.0 | 8,443 | 7.1 | 8,682 | 7.4 | 28 | -211 | 111,832 | 109,673 | 117,536 | 2,159 | -5,704 |
| NEW HAMPSHIRE | 21,550 | 3.7 | 18,330 | 3.2 | 28,290 | 5.1 | 3,220 | -6,740 | 576,060 | 571,730 | 552,960 | 4,330 | 23,100 |
| BERLIN LMA | 780 | 2.9 | 770 | 3.0 | 1,080 | 4.3 | 10 | -300 | 26,750 | 25,790 | 24,870 | 960 | 1,880 |
| CLAREMONT LMA | 920 | 2.3 | 970 | 2.5 | 1,210 | 3.3 | -50 | -290 | 39,750 | 39,140 | 36,390 | 610 | 3,360 |
| CONCORD LMA | 1,270 | 2.5 | 1,150 | 2.2 | 1,730 | 3.6 | 120 | -460 | 51,180 | 51,530 | 47,530 | -350 | 3,650 |
| KEENE LMA | 1,270 | 3.1 | 1,090 | 2.6 | 1,800 | 4.6 | 180 | -530 | 41,560 | 41,260 | 38,920 | 300 | 2,640 |
| LACONIA LMA | 1,570 | 2.8 | 1,100 | 2.1 | 2,420 | 4.6 | 470 | -850 | 56,250 | 52,830 | 52,840 | 3,420 | 3,410 |
| LITTLETON LMA | 840 | 4.4 | 550 | 3.1 | 1,170 | 6.7 | 290 | -330 | 18,890 | 17,950 | 17,390 | 940 | 1,500 |
| MANCHESTER MSA | 2,880 | 3.5 | 2,330 | 2.8 | 3,620 | 4.4 | 550 | -740 | 81,850 | 82,590 | 82,090 | -740 | -240 |
| NASHUA PMSA | 3,180 | 3.5 | 3,210 | 3.5 | 4,200 | 4.7 | -30 | -1,020 | 89,770 | 90,490 | 89,750 | -720 | 20 |
| N.H. PORTION LAWRENCE-HAVERHILL MA. PMSA*** | 2,860 | 6.6 | 3,160 | 7.0 | 3,130 | 7.5 | -300 | -270 | 43,630 | 44,910 | 41,900 | -1,280 | 1,730 |
| PORTSMOUTH-DOVER-ROCHESTER N.H.-ME. | 5,250 | 3.9 | 3,500 | 2.7 | 6,980 | 5.4 | 1,750 | -1,730 | 133,330 | 130,890 | 128,370 | 2,440 | 4,960 |
| UNATTACHED ESTIMATING AREA**** | 910 | 5.0 | 670 | 3.5 | 1,110 | 6.6 | 240 | -200 | 18,320 | 19,010 | 16,730 | -690 | 1,590 |
| N.H. PORTION LOWELL MA. PMSA | 250 | 5.2 | 140 | 3.0 | 310 | 6.8 | 110 | -60 | 4,800 | 4,740 | 4,570 | 60 | 230 |
| County | | | | | | | | | | | | | |
| BELKNAP | 900 | 3.1 | 580 | 2.1 | 1,580 | 5.8 | 320 | -680 | 28,720 | 27,000 | 27,230 | 1,720 | 1,490 |
| CARROLL | 330 | 1.8 | 330 | 1.8 | 580 | 3.4 | 0 | -250 | 18,560 | 17,860 | 17,300 | 700 | 1,260 |
| CHESHIRE | 1,190 | 3.2 | 1,010 | 2.7 | 1,690 | 4.8 | 180 | -500 | 37,230 | 36,940 | 34,890 | 290 | 2,340 |
| COOS | 870 | 3.9 | 780 | 3.6 | 1,080 | 5.2 | 90 | -210 | 22,450 | 21,570 | 20,770 | 880 | 1,680 |
| GRAFTON | 1,230 | 3.0 | 930 | 2.3 | 1,640 | 4.3 | 300 | -410 | 41,340 | 39,700 | 38,060 | 1,640 | 3,280 |
| HILLSBOROUGH | 6,180 | 3.6 | 5,520 | 3.2 | 8,120 | 4.7 | 660 | -1,940 | 172,510 | 173,990 | 171,400 | -1,480 | 1,110 |
| MERRIMACK | 1,530 | 2.5 | 1,350 | 2.2 | 1,950 | 3.4 | 180 | -420 | 61,430 | 61,190 | 57,470 | 240 | 3,960 |
| ROCKINGHAM | 5,590 | 4.9 | 5,540 | 4.8 | 6,590 | 6.0 | 50 | -1,000 | 114,080 | 115,530 | 109,600 | -1,450 | 4,480 |
| STRAFFORD | 3,140 | 5.3 | 1,700 | 2.9 | 4,250 | 7.4 | 1,440 | -1,110 | 59,080 | 57,630 | 57,250 | 1,450 | 1,830 |
| SULLIVAN | 590 | 2.9 | 590 | 2.9 | 810 | 4.3 | 0 | -220 | 20,660 | 20,320 | 18,990 | 340 | 1,670 |

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.






## AREA DEFINITIONS

**Manchester MSA** includes the city of Manchester and towns of Allenstown, Auburn, Bedford, Candia, Goffstown, Hooksett.

**Nashua PMSA** is located in the southern section of Hillsborough County and includes the City of Nashua and the towns of Amherst, Brookline, Greenville, Hollis, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton.

## U. S. CONSUMER PRICE INDEX

| Item | 1986 | 1985 | 1984 | 1983 |
|---|---|---|---|---|
| **Urban Wage Earners and Clerical Workers** | | | | |
| Current month - July | 322.9 | | | |
| Percent change from year ago | 1.2 | | | |
| Year average | | 318.5 | 307.6 | 297.4 |
| Percent increase each year | | 3.5 | 3.4 | 3.0 |
| **All Urban Consumers** | | | | |
| Current month - July | 328.0 | | | |
| Percent change from year ago | 1.6 | | | |
| Year average | | 322.2 | 311.1 | 298.4 |
| Percent increase each year | | 3.6 | 4.3 | 3.2 |

EMPLOYMENT AND WAGES BY SPECIFIC HIGH TECHNOLOGY INDUSTRY GROUPINGS

1985

| | High Tech Mfg Ind | High Tech Group I | High Tech Group II | High Tech Group III |
|---|---|---|---|---|
| **NEW HAMPSHIRE** | | | | |
| **First Quarter** | | | | |
| Average Employ. | 62,055 | 82,176 | 35,180 | 53,792 |
| Total Wages | $372,711,343 | $505,145,151 | $214,625,732 | $318,627,341 |
| Ave. Wkly. Wages | $462.01 | $472.85 | $469.29 | $455.64 |
| **Second Quarter** | | | | |
| Average Employ. | 61,440 | 83,061 | 34,596 | 53,067 |
| Total Wages | $369,321,876 | $512,636,414 | $218,734,111 | $324,913,364 |
| Ave. Wkly. Wages | $462.39 | $474.75 | $486.35 | $470.98 |
| **Third Quarter** | | | | |
| Average Employ. | 59,559 | 82,416 | 33,705 | 51,600 |
| Total Wages | $348,826,962 | $500,844,064 | $213,361,766 | $309,178,055 |
| Ave. Wkly. Wages | $450.53 | $467.46 | $486.94 | $460.91 |
| **Fourth Quarter** | | | | |
| Average Employ. | 59,520 | 82,427 | 33,580 | 51,298 |
| Total Wages | $379,459,934 | $548,926,712 | $226,088,129 | $331,347,762 |
| Ave. Wkly. Wages | $490.41 | $512.27 | $517.91 | $496.87 |
| **Annual Average** | | | | |
| 4 Q Units | 523 | 2,569 | 182 | 693 |
| Average Employ. | 60,644 | 82,520 | 34,265 | 52,439 |
| Total Wages | $1,470,320,015 | $2,067,552,341 | $872,809,738 | $1,284,066,522 |
| Ave. Wkly. Wages | $466.25 | $481.83 | $489.85 | $470.90 |

See following page for definitions.

Table 4. High Technology Industries as Defined According to the Standard Industrial Classification

(in thousands)

| SIC | INDUSTRY | High-tech group | | |
|---|---|---|---|---|
| | | I | II | III |
| 131 | Crude petroleum and natural gas | X | | |
| 162 | Heavy construction, except highway and street | X | | |
| 281 | Industrial inorganic chemicals | X | | X |
| 282 | Plastic materials and synthetics | X | | X |
| 283 | Drugs | X | X | X |
| 284 | Soaps, cleaners, and toilet preparations | X | | X |
| 285 | Paints and allied products | X | | X |
| 286 | Industrial organic chemicals | X | | X |
| 287 | Agricultural chemicals | X | | X |
| 289 | Miscellaneous chemical products | X | | X |
| 291 | Petroleum refining | X | | X |
| 301 | Tires and inner tubes | X | | |
| 324 | Cement, hydraulic | X | | |
| 348 | Ordnance and accessories | X | | X |
| 351 | Engines and turbines | X | | X |
| 352 | Farm and garden machinery | X | | |
| 353 | Construction, mining, and material handling machinery | X | | |
| 354 | Metalworking machinery | X | | |
| 355 | Special industry machinery, except metalworking | X | | X |
| 356 | General industrial machinery | X | | |
| 357 | Office, computing, and accounting machines | X | X | X |
| 358 | Refrigeration and service industry machinery | X | | |
| 361 | Electric transmission and distribution equipment | X | | X |
| 362 | Electrical industrial apparatus | X | | X |
| 363 | Household appliances | X | | |
| 364 | Electric lighting and wiring equipment | X | | |
| 365 | Radio and TV receiving equipment | X | | X |
| 366 | Communication equipment | X | X | X |
| 367 | Electronic components and accessories | X | X | X |
| 369 | Miscellaneous electrical machinery | X | | X |
| 371 | Motor vehicles and equipment | X | | |
| 372 | Aircraft and parts | X | X | X |
| 376 | Guided missiles and space vehicles | X | X | X |
| 381 | Engineering, laboratory, scientific, and research instruments | X | | X |
| 382 | Measuring and controlling instruments | X | | X |
| 383 | Optical instruments and lenses | X | | X |
| 384 | Surgical, medical, and dental instruments | X | | X |
| 386 | Photographic equipment and supplies | X | | X |
| 483 | Radio and TV broadcasting | X | | |
| 489 | Communication services, n.e.c. 2/ | X | | |
| 491 | Electric services | X | | |
| 493 | Combination electric, gas and other utility services | X | | |
| 506 | Wholesale trade, electrical goods | X | | |
| 508 | Wholesale trade, machinery, equipment, and supplies | X | | |
| 737 | Computer and data processing services | X | | X |
| 7391 | Research and development laboratories | X | | X |
| 891 | Engineering, architectural, and surveying services | X | | |
| 892 | Noncommercial educational, scientific and research organizations | X | | |

1/ Group I. Includes industries with a proportion of technology-oriented workers (engineers, life and physical scientists, mathematical specialists, engineering and science technicians and computer specialists) at least 1.5 times the average for all industries.

Group II. Includes industries with a ratio of R&D expenditures to net sales at least twice the average for all industries.

Group III. Includes manufacturing industries with a proportion of technology-oriented workers equal to or greater than the average for all manufacturing industries, and a ratio of R&D expenditures to sales close to or above the average for all industries. Two nonmanufacturing industries which provide technical support to high-tech manufacturing industries are also included.

2/ Not elsewhere classified.

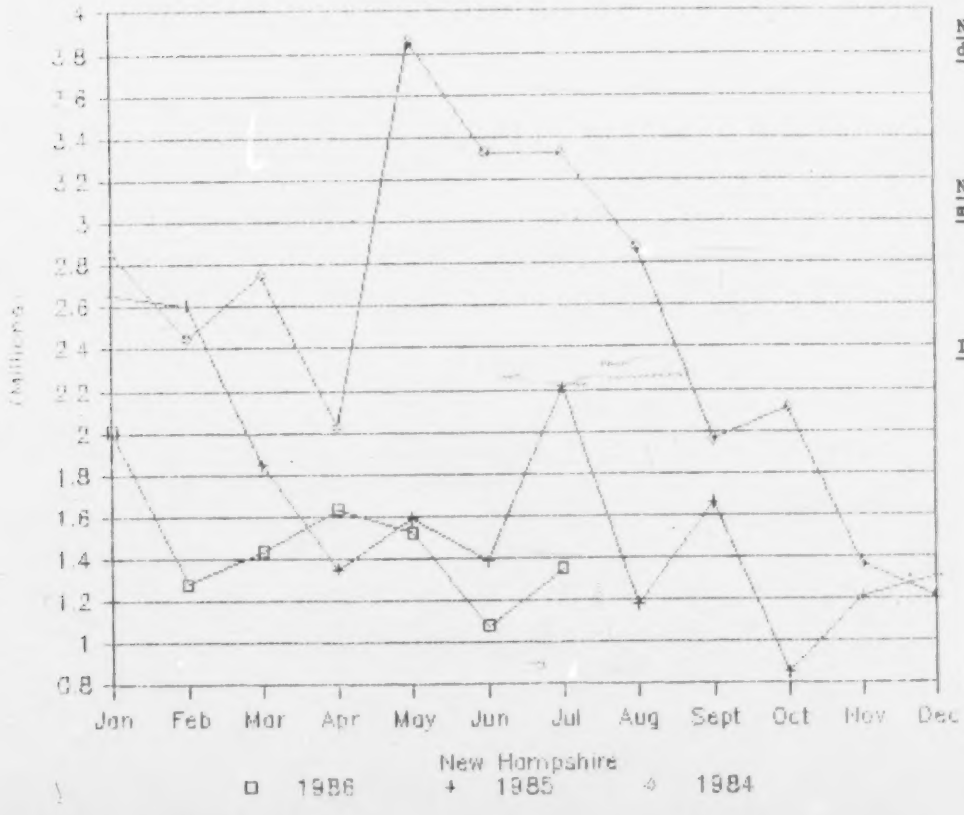
## Weekly Claims Filed During July
## Classified by Local Office

| Area | Unemployment Compensation | | U.C. State Workers (Only) | | UC Local Government | | Servicemen UCX (Only) | | U.C. Federal Employees No UI | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Init. | Cont. | Int. | Cont. | Init. | Cont. | Int. | Cont. | Init. | Cont. |
| All Offices | 5,376 | 15,656 | 9 | 45 | 8 | 30 | 30 | 75 | 35 | 40 |
| Berlin | 201 | 512 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| Claremont | 184 | 376 | 0 | 0 | 1 | 7 | 0 | 0 | 0 | 0 |
| Concord | 327 | 809 | 2 | 2 | 0 | 0 | 1 | 2 | 3 | 4 |
| Conway | 49 | 127 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dover | 1,227 | 2,627 | 1 | 7 | 3 | 11 | 7 | 15 | 9 | 11 |
| Keene | 269 | 825 | 2 | 10 | 0 | 2 | 5 | 12 | 2 | 4 |
| Laconia | 267 | 845 | 1 | 1 | 0 | 0 | 2 | 12 | 2 | 1 |
| Lebanon | 42 | 144 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Littleton | 201 | 657 | 0 | 0 | 1 | 3 | 2 | 2 | 0 | 0 |
| Manchester | 1,063 | 2,515 | 1 | 6 | 1 | 0 | 4 | 8 | 10 | 1 |
| Nashua | 566 | 1,732 | 1 | 5 | 1 | 4 | 5 | 9 | 2 | 1 |
| Portsmouth | 624 | 2,109 | 0 | 6 | 1 | 0 | 4 | 7 | 4 | 6 |
| Salem | 140 | 549 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 1 |
| Liable Interstate | 216 | 1,829 | 1 | 8 | 0 | 0 | 0 | 2 | 2 | 11 |

The average payment for a week of total unemployment was $116.97

**Unemployment Compensation Fund Balance End of Month**

$133,415,295.14




**Net contributions received during month:**

$ 3,950,522.56

**Net benefits paid during month:**

$ 1,349,912.73

**Interest Received:**

0

## AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

### New Hampshire

| Industry | Average Weekly Earnings | | | Average Weekly Hours | | | Average Hourly Earnings | | |
|---|---|---|---|---|---|---|---|---|---|
| | July 1986 | June 1986 | July 1985 | July 1986 | June 1986 | July 1985 | July 1986 | June 1986 | July 1985 |
| All manufacturing | $355.45 | $358.90 | $337.11 | 40.3 | 41.3 | 39.8 | $8.82 | $8.69 | $8.47 |
| Durable goods | 359.50 | 369.88 | 344.12 | 39.9 | 41.7 | 39.6 | 9.01 | 8.87 | 8.69 |
| Lumber & wood prods. | 257.18 | 276.21 | 242.17 | 37.6 | 40.5 | 37.2 | 6.84 | 6.82 | 6.51 |
| Furniture & fixtures | 277.81 | 283.35 | 287.89 | 38.8 | 39.3 | 39.6 | 7.16 | 7.21 | 7.27 |
| Stone & clay prods. | 348.10 | 351.12 | 323.42 | 42.4 | 41.8 | 41.2 | 8.21 | 8.40 | 7.85 |
| Primary metal prods. | 398.66 | 404.71 | 366.38 | 44.1 | 43.1 | 40.8 | 9.04 | 9.39 | 8.98 |
| Fab. metal prods. | 336.16 | 352.23 | 294.88 | 38.2 | 39.8 | 38.0 | 8.80 | 8.85 | 7.76 |
| Mach. (exc. elec.) | 382.22 | 395.10 | 372.86 | 41.5 | 43.9 | 41.8 | 9.21 | 9.00 | 8.92 |
| Electrical prods. | 381.75 | 400.03 | 371.14 | 38.6 | 41.8 | 38.5 | 9.89 | 9.57 | 9.64 |
| Miscellaneous prods. | 273.98 | 269.35 | 248.12 | 38.0 | 38.7 | 37.2 | 7.21 | 6.96 | 6.67 |
| Other durables | 362.40 | 354.82 | 364.18 | 40.0 | 39.6 | 40.6 | 9.06 | 8.96 | 8.97 |
| Nondurable goods | 348.14 | 336.56 | 322.81 | 41.2 | 40.5 | 40.2 | 8.45 | 8.31 | 8.03 |
| Food & kindred prods. | 423.04 | 403.50 | 403.43 | 43.3 | 41.3 | 42.2 | 9.77 | 9.77 | 9.56 |
| Textile mill prods. | 308.15 | 309.26 | 267.67 | 40.6 | 40.8 | 37.7 | 7.59 | 7.58 | 7.10 |
| Apparel | 228.69 | 226.80 | 201.64 | 38.5 | 37.8 | 35.5 | 5.94 | 6.00 | 5.68 |
| Paper & allied prods. | 492.00 | 468.98 | 443.16 | 49.2 | 48.1 | 47.6 | 10.00 | 9.75 | 9.31 |
| Print., pub. & allied | 351.94 | 355.74 | 325.26 | 37.6 | 38.5 | 39.0 | 9.36 | 9.24 | 8.34 |
| Leather & lea. prods. | 224.25 | 203.99 | 204.61 | 39.0 | 35.6 | 36.8 | 5.75 | 5.73 | 5.56 |
| Footwear | 217.01 | 188.81 | 189.80 | 39.6 | 34.9 | 36.5 | 5.48 | 5.41 | 5.20 |
| Other nondurables | 346.93 | 353.83 | 350.27 | 40.2 | 41.0 | 40.4 | 8.63 | 8.63 | 8.67 |

Sample Percent of Production Workers: 48%

Total Production Workers: 79,350

Firms Reporting: 329

### Manchester MSA*

| Industry | Average Weekly Earnings | | | Average Weekly Hours | | | Average Hourly Earnings | | |
|---|---|---|---|---|---|---|---|---|---|
| | July 1986 | June 1986 | July 1985 | July 1986 | June 1986 | July 1985 | July 1986 | June 1986 | July 1985 |
| All manufacturing | $345.47 | $356.53 | $328.94 | 38.6 | 40.7 | 39.3 | $8.95 | $8.76 | $8.37 |
| Durable goods | 370.18 | 371.99 | 358.27 | 38.4 | 39.7 | 39.5 | 9.64 | 9.37 | 9.07 |
| Mach. & elec. prods. | 363.26 | 381.64 | 361.17 | 38.4 | 40.6 | 39.3 | 9.46 | 9.40 | 9.19 |
| Other durables | 378.46 | 360.52 | 354.22 | 38.5 | 36.6 | 39.8 | 9.83 | 9.34 | 8.90 |
| Nondurable goods | 305.37 | 330.49 | 289.69 | 38.9 | 42.1 | 39.2 | 7.85 | 7.85 | 7.39 |
| Textiles & apparel | 270.18 | 298.08 | 246.47 | 39.5 | 40.5 | 37.4 | 6.84 | 7.36 | 6.59 |
| Other nondurables | 312.70 | 342.45 | 302.51 | 38.7 | 42.7 | 39.7 | 8.08 | 8.02 | 7.62 |

Sample Percent of Production Workers: 51%

Total Production Workers: 9,850

Firms Reporting: 44

### Nashua PMSA

| Industry | Average Weekly Earnings | | | Average Weekly Hours | | | Average Hourly Earnings | | |
|---|---|---|---|---|---|---|---|---|---|
| | July 1986 | June 1986 | July 1985 | July 1986 | June 1986 | July 1985 | July 1986 | June 1986 | July 1985 |
| All manufacturing | $387.21 | $396.41 | $397.19 | 38.3 | 39.8 | 39.6 | $10.11 | $9.96 | $10.03 |
| Durable goods | 385.32 | 397.01 | 404.61 | 38.0 | 39.9 | 40.1 | 10.14 | 9.95 | 10.09 |
| Mach. & elec. prods. | 399.20 | 417.12 | 435.11 | 37.1 | 39.5 | 39.7 | 10.76 | 10.56 | 10.96 |
| Other durables | 348.53 | 349.73 | 332.10 | 40.2 | 41.0 | 41.0 | 8.67 | 8.53 | 8.10 |
| Nondurable goods | 400.00 | 394.00 | 367.35 | 40.0 | 39.4 | 37.6 | 10.00 | 10.00 | 9.77 |

Sample Percent of Production Workers: 53%

Total Production Workers: 21,300

Firms Reporting: 69

* Not Validated By The Bureau Of Labor Statistics

Number of Active Applicants and Female Applicants by Major Occupational Category
Period Ending July 31, 1986

| | NEW HAMPSHIRE | | MANCHESTER | | NASHUA | |
|---|---|---|---|---|---|---|
| | Total | Female | Total | Female | Total | Female |
| TOTAL | 9,820 | 4,496 | 1,835 | 894 | 814 | 393 |
| Prof., Tech. (00-16) | | | | | | |
| Managerial (18,19) | 1,518 | 508 | 230 | 90 | 220 | 71 |
| Clerical (20-24) | 1,797 | 1,506 | 329 | 258 | 170 | 135 |
| Sales (25-29) | 542 | 287 | 99 | 44 | 42 | 25 |
| Services (3) | 1,500 | 890 | 235 | 140 | 85 | 54 |
| Farm (4) | 97 | 9 | 14 | 1 | 5 | 0 |
| Processing (5) | 157 | 49 | 40 | 10 | 23 | 3 |
| Machine Trade (6) | 807 | 259 | 191 | 78 | 49 | 16 |
| Benchwork (7) | 934 | 671 | 276 | 204 | 85 | 59 |
| Structural (8) | 1,559 | 101 | 235 | 21 | 66 | 6 |
| Miscellaneous (9) | 876 | 203 | 182 | 46 | 64 | 21 |
| Unclassified | 33 | 13 | 4 | 2 | 5 | 3 |

Employment Service Activity

| ITEM | July 1986 | June 1986 | July 1, 1986 TO July 31, 1986 |
|---|---|---|---|
| Total applicants for employment | 2,900 | 2,645 | 2,900 |
| Total nonagricultural job openings received | 2,565 | 2,565 | 2,256 |
| Job openings unfilled end of month | 2,507 | 2,635 | xxx |
| Placements - nonagricultural & agricultural | 990 | 1,068 | 990 |